

EV Charging and Smart Grid Intelligence Service

Identify EV Charging and Smart grid opportunities with in-depth market research and strategic market forecasts.

Key Questions Answered

- What is the current and projected market size by technology, application, and region?
- Who are the market leaders and what are their market shares?
- How do regional government policies impact the EV charging market development?
- What are key emerging technology trends that are shaping the future of these markets?
- How might geopolitical factors and supply chain issues affect markets?
- How can charging infrastructure optimize grid load and reduce peak demand?

What We Offer

- Comprehensive global market sizing with detailed regional breakdowns for precise investment decisions
- Competitive landscape analysis with market share data across regions for strategic positioning
- In-depth coverage across hardware, connectivity, and software solutions for complete market understanding
- Direct access to experts via the "Ask an Analyst" support service



Thomas Lynch
Senior Director
Smart Infrastructure



Stephanie Wu
Senior Analyst
Smart Buildings & Energy Infrastructure



Ozge Celik Russell
Senior Analyst
Smart Buildings & Energy Infrastructure

SPEAK WITH OUR EXPERTS

Delivering actionable smart grid forecasts

Key Deliverables



Database

Annual forecasts and market share estimates delivered in Excel covering EV charging Infrastructure and components, smart grid technologies and energy management systems, and power batteries across global regions.



Briefs and Reports

Annual market briefs containing analysis of datasets, reports examining evolving regulatory frameworks and key technology deep dives software solutions, hydrogen and solar market equipment, private networks and energy storage.



Analyst Insights and Access

Ongoing analyst commentary on market shifts, technology developments, regional trends, vendor activities, and industry events, complemented by direct analyst access for prompt responses to urgent questions.

Scope of Research

Coverage

- North America (US, Canada), Western Europe (France, Germany, Italy, UK, Benelux, Nordics, Spain, Portugal, Switzerland, Austria), Asia & Oceania (Australia, Japan, China, South Korea, Singapore), and Rest of World (India, Indonesia, Middle East)
- EV charging equipment an energy storage systems, smart home energy management, solar PV equipment, and grid connectivity solutions
- Market size, annual shipments, revenue forecasts, and market share analysis by region and vertical segments

Key Research Themes

- EV charging infrastructure, components and regulatory landscape
- Grid digitalization and connectivity
- Renewable energy integration and storage

[EXPLORE OUR LATEST REPORTS](#)



Disclaimer

The Omdia research, data and information referenced herein (the “Omdia Materials”) are the copyrighted property of TechTarget, Inc. and its subsidiaries or affiliates (together “Informa TechTarget”) or its third-party data providers and represent data, research, opinions, or viewpoints published by Informa TechTarget, and are not representations of fact.

The Omdia Materials reflect information and opinions from the original publication date and not from the date of this document. The information and opinions expressed in the Omdia Materials are subject to change without notice and Informa TechTarget does not have any duty or responsibility to update the Omdia Materials or this publication as a result.

Omdia Materials are delivered on an “as-is” and “as-available” basis. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, or correctness of the information, opinions, and conclusions contained in Omdia Materials.

To the maximum extent permitted by law, Informa TechTarget and its affiliates, officers, directors, employees, agents, and third-party data providers disclaim any liability (including, without limitation, any liability arising from fault or negligence) as to the accuracy or completeness or use of the Omdia Materials. Informa TechTarget will not, under any circumstance whatsoever, be liable for any trading, investment, commercial, or other decisions based on or made in reliance of the Omdia Materials.